

Projected Course Sequence for AMS Students

(This is a traditional sequence; however students could start at a higher level based on their entrance exam.)

Grade	Suggested Mathematics Course Sequence
6	Pre-Algebra (Pre-Algebra)
7	Honors Algebra I (Algebra 1)
8	Honors Geometry (Geometry)
9	Honors Algebra II
10	Honors Pre-Calculus
11	AP Calculus BC, AP Calculus AB, AP Statistics
12	AP Calculus BC, Calculus 3, Linear Algebra

Grade	Suggested Science Course Sequence
6	Honors Science 6 (Integrated Science 6)
7	Honors Science 7 (Integrated Science 7)
8	Honors Biology (Integrated Science 8)
9	AP Biology, Honors Chemistry
10	Honors Chemistry or AP Chemistry
11	AP Physics or other AP Science Course
12	Other AP Science Course

Grade	Suggested English Course Sequence
6	Honors English 6 (Language Arts 6)
7	Honors English 7 (Language Arts 7)
8	Honors English 8 (Language Arts 8)
9	Honors English 9
10	Honors English 10, Honors English 10 with AP Seminar
11	AP Language
12	AP Literature

Grade	Suggested Social Science Course Sequence
6	Honors Social Science 6 (Social Studies 6)
7	Honors Social Science 7 (Social Studies 7)
8	Honors Social Science 8 (Social Studies 8)
9	AP World History
10	AP Human Geography (optional)
11	AP United States History
12	AP US Government and Politics/AP Macroeconomics

Grade	Elective Wheel Options (<i>subject to change</i>)			
6	Academic Prep	Digital Photography	Art	Lego Robotics
7	Art	Engineering	Leadership	Multi-Media
8	Engineering	Art	Speech and Debate	Creative Writing